

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Hyung-Gon Kim                      Art Unit : 3742  
Serial No. : 10/541,578                      Examiner : Shawntina T. Fuqua  
Filed : July 6, 2005                      Action Date : October 31, 2007  
Title : ELECTRIC HEATING PIPE AND ELECTRIC HEATING APPARATUS  
USING IT

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Fax: 571-273-8300

**AMENDMENT**

Dear Sir:

In response to the Office Action of October 31, 2007, please amend the above-referenced application as follows.

**Amendment to Specification** begins on page 2 of this paper.

**Amendment to Abstract** begin on page 4 of this paper.

**Amendment to Claims** begins on page 5 of this paper.

**Remarks** begin on page 7 of this paper submission.

*The Commissioner is hereby authorized to charge fees, if any,  
or credit any overpayment to **Deposit Account No 50-3566**.*